# SCDXC Newsletter



The Southern California DX Club is a group of dedicated men and women active in the amateur radio community who enjoy communicating over the air with other radio amateurs around the world.

The SCDXC strongly supports the DX Code of Conduct. Please visit their website:

#### www.dx-code.org

The SCDXC newsletter is published monthly and released to club members around the first of each month. Amateur and DX related letters, news and pictures are welcome and will be published as time and space permit.

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Any questions regarding this newsletter or its articles should be addressed to the Editor, Bill, N6RV at:

#### n6rv@scdxc.org

Club meetings are held on the second Thursday of the month at 7:30 PM except April, June and December.

Please check the club web site for events and details at: http://www.scdxc.org
If you are in the area please say hello on our repeater:

W6AM/R 145.48, (-) PL 100.0

## In our September 2016 issue...

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there and work him"



The colors that never run

### 2016 Board of Directors

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## From the Desk of the President Doug Dowds, W6HB

#### QST de W6HB:

WOW! What a BASH! Many thanks to Bill, Leida and Team for an afternoon that will long be fondly remembered. Great to see a good attendance from our brethren to the south too.....

Here's hoping all enjoyed the "Show Your Shack" meeting in August. Made me drool a little until I remembered that we all tend to be limited by many things in our lives but Dxers will always DX!

Thanks to Sandi, N6CU, for keeping the BULLetin on track while she could and best wishes as she goes back to school. Welcome back to Bill, N6RV, as he takes over the editorship again. Good to see folks stepping up to the plate to keep the SCDXC moving forward on the bright track. Might you be the next to volunteer?

Formally September is the month we empanel the nominating committee to propose your slate of officers for the next year. Thanks to Joe, K5KT, for taking the lead already. Please let Joe know if you desire to accept a position for 2017.

September's meeting will feature a presentation on a new relatively power technology. Rather than steal George's thunder I refer you to his column for details. Remember the no-host dinner at the Sizzler starts around 1700, the meeting's social ice breaker starts at 1900 and the program is geared to begin at 1930.

Did the XYL tell you to clean up your mess? Just say "Yes Dear" and box it up for the club's Anchors Aweigh Auction in October. Be prepared to take home some goodies your XYL has not seen before!

In an effort to keep this your club feel free to contact me anytime via E-mail at w6hb@scdxc.org. I cannot guarantee to please everyone all the time but your thoughts will not go unheard and will be reviewed by your Board of Directors.

73 - Doug - W6HB

### **September Calendar**

Sept. 3	All Asian DX Contest Phone
Sept. 9	General Meeting
Sept. 10	WAE DX Contest, CW
Sept. 16	WARA VE Testing (See announcement)
Sept. 17	Scandinavian Activity Contest CW
Sept. 17	All Africa International DX Contest
Sept. 24	CQWW Contest RTTY

For Contest Info see

http://www.hornucopia.com/contestcal/contestcal.html

## Vice President's Corner George Jacob, N6VNI

NEWS FLASH NEWS FLASH!!!!!
WE HAVE A NEWSLETTER EDITOR.
Bill Kendrick, N6RV, IS OUR NEWSLETTER EDITOR
THANK YOU BILL.

For those of you who did not attend or did not know about this years Summer Bash it was held at the home of Bill and Leida Erickson on Sunday August 7<sup>th</sup> at 12:00 noon. There was a great assortment of food prepared by friends of Bill and Leida. There were also side dishes made by the ladies attending, thank you so very much. A special thank you to all the SCDXC club members who stayed late to help clean-up and restore Bill and Leida's home back to normal operating conditions. Once again Bill and Leida, thank you so very much for hosting the 2016 summer bash.

The guest speaker for the September meeting will be Kevin Zanjani. Kevin is currently the Sales Manager at Bioenno Power located in Santa Ana, California.

#### Kevin's Bio:

He previously worked in technology commercialization and applications engineering for various companies in California. He holds a BSEE from the University of Michigan, Ann Arbor; MSECE from the University of California, Irvine, and MBA from the University of Southern California-Marshall School of Business. Bioenno Power was founded in 2010 and provides a variety of LiFePO4 (lithium iron phosphate) battery packs, solar products, and power packs to various industries. I have seen his presentation several times at other Amateur Radio Club Meetings, it is excellent.

Elections for the 2017 Board Members will be held at the November meeting. If you or you know of someone who would like to be on the board for 2017 please see or email Joe Locascio K5KT.

The Christmas Party will be held on December the 4<sup>th</sup> at 11a.m.at the Reef Restaurant in Long Beach, CA.

Remember the no-host dinner at the Sizzler starts around 1700, the meeting's social ice breaker starts at 1900 and the program is geared to begin at 1930.

Until the next time Good DX 73 George T. Jacob Jr. N6VNI SCDXC ACTING VICE PRESIDENT SCDXC PAST PRESIDENT

### From The Editor

He's Back !!!

After a long hiatus from the DX BULLetin yours truly has reengaged into the news business. This time it will be a much harder digging up interesting stuff as the cycle and the old timers fade but I am sure we will have a few surprises on the way. Please remember to forward any thing of interest that you would like in the newsletter. Also a few random articles from the membership will be greatly appreciated! Deadline for submissions will be the 20th of them month.

Bill N6RV

## **Could You Repeater That Again?**

If you haven't heard the repeater is up and operational. LADWP replaced it with a 150 watt Motorola repeater hooked up to the same antenna. It just showed up one day and no one knew what happened. Chip, N6CA, our repeater chairman, reports that the signal is full smash and since it went on the air no one has contacted him. One thing that will be changed in the near future is the ID. It is pretty loud! Chip is working on a couple duplexers that the LADWP representative brought down to him. When he picks them up we will have further clarification on the matter!

## Rumors on the Band

Here are some of the hard to work from the West Coast DX operations for September. <u>Note: Aves Island, YX0V,</u> has moved up to August 27! Also P5/3Z0DX, North Korea, may show up without notification!

QTH	Call	<b>Start Date</b>	<b>End Date</b>	QSL	Information
Масао	хх9түт	Aug 29	Sep 05	IW7EGQ	By IK7YTT; 80-10m; QRV for All Asia SSB
Aves I	YX0V	Sep 01	Sep10	W4DTA	By Radioaficionados de Venezuela fm NA-020; 40-6m; CW SSB; exact dates and duration uncertain
Pitcairn I	VP6AH	Sep 03	No v25	DL2AH	By DL2AH; 40-10m; SSB + digital; 100w; Windom or triple leg; holiday style operation; QRV from French Polynesia (Mangareva/Gambier) probably using TX2AH or TO2AH beforehand
Svalbard	JW	Sep 07	Sep 12	LotW	By SM7RYR as JW/SM7RYR; 20m; CW; QRP
St Pierre & Miquelon	TO5FP	Sep 10	Sep 20	ТВА	By F4HEC F1RAF FK8IK F5MUX fm lle Aux Marins (NA-032)
Faroe Is	OY	Sep 15	Sep 21	LotW	By ON4ANN as OY/ON4ANN, ON4ACP ON4CCV ON4CKM ON5PDV ON6MI ON4DTO likewise; 80-6m, focus on high bands; SSB CW PSK RTTY; QSL also OK via M0URX
Comoros	D66D	Sep 18	Sep 30	LotW	By OK1FPS OK1FCJ OK6DJ fm AF-007; 160-10m; CW SSB RTTY; QSL also OK via OK6DJ and eQSL
Niue	E6	Sep 20	Sep 29	LotW	By JF2MBF JA2FJP as TBA; 160-10m; CW SSB RTTY; QSL also OK via JF2KOZ direct (w/ SAE + US\$2) and Club Log
Seychelles	S79KB	Sep 24	Oc t08	DL2SBY	By DL2SBY fm Praslin and Mahe Is; 40-10m; CW SSB RTTY; 600w; verticals; QSL also OK via Club Log
Kenya	5Z4	Sep 24	Oct 10	IW5BBV	By IW5BBV as 5Z4/IW5BBV fm Watamu and Mida; 40 20 17 15m; QSL OK via Buro or direct, also eQSL
Solomon Is	H44GC	Sep 24	Oct03	LotW	By LZ1GC DL8JJ fm Guadalcanal, (OC-047, Ql90xn); 160- 10m, focus on low bands; CW SSB RTTY; QSL also OK via LZ1GC
West Kiribati	T30COW	Sep 24	Oct 24	KC0W Direct	By KC0W fm OC-017; 160-6m; CW; 500w; verticals; do not work more than once on each band
Tonga	A35JP/p	Sep 28	Oct 04	JA0RQV	By JA0RQV fm Niuafo'ou I (OC-123); QSL OK via JARL Buro or direct

Well I believe everyone who attended this years bash would agree that this was the best one ever. Owing to the fact that Bill & Leida's house is huge and well appointed! Bill took almost a year to remodel the estate in preparation for the event. If you know Bill he spares no expense or effort when it comes to a task he has in his queue. Little wonder that the two of them took an extended break after the celebration. From everyone that attended a hearty thanks. You out did yourselves and the result was phenomenal!

Looking around the room it appears that everyone is an older version of themselves from years gone by. It is still good to see everyone still above the dirt and chasing the ever elusive DX bug! If you look at the journeyman table you will see many of the gang from the 50's and 60's.

Not to go without mention. Did you see the shack. It is amazing. You could teach a class of 40 in real time. All you need are a couple of big screens for the radios and the teacher. If Bill puts up a second tower it would be ideal for multi - multi station. Next year it is SDDXC's turn. They will have to work pretty hard to raise the bar!!





















































## **DX Standings**

One of the issues that was brought to my attention was that ClubLog standings do not reflect the registered ARRL DXCC standings. The standings have now been updated taking the current membership list, including honorary and charter members' and going through both the ARRL Mixed **DXCC** Listings and ClubLog mixed DXCC listings. For Honor Roll numbers the ARRL DXCC list were exclusively used. numbers. All other DXCC standings were the larger of either the DXCC listing or ClubLog listing. Note that almost half the club is on the Honor Roll and 24 are at the top!

Please check your listing and forward your latest standings to:

#### N6RV@SCDXC.org

## SCDXC WAZ and DXCC Standings

The first WAZ column is the confirmed zone count on 10 bands 160 - 6 (less 60 meters). The second column is the regular 5BWAZ confirmed count. The following are the codes that follow the two columns and indicate the awards:

M Mixed
P Phone
C CW
R RTTY
5 5 Band

The first DXCC column is the confirmed entity count with deleted countries. The second column is the confirmed current entity count. The third column is the challenge slots.

Rank	Call	Total	Current	Slots	Rank	Call	Total	Current	Slots
1	W6KH	388	339		60	K6JW	325	319	1057
2	K6KII	387	339		61	N6AX	325		
3	JA1BK	382	339	3094	62	W6DR	323	318	1365
4	K6YRA	377	339	2272	63	AA6PW	320		1559
5	OH2BH	377	339		64	AC6DX	319	317	1861
6	ON4UN	371	339	1969	65	N6NPG	319		
7	K6EX0	370	332		66	AK6I	316		
8	N6UC	366	339		67	N6YQ	315		
9	DJ9ZB	365	339	2653	68	N6GP	314	286	1583
10	W6BCQ	365	339	1522	69	KC6T	314		
11	K6YUI	365	339	2590	70	N6√NI	308	306	1447
12	K6IPV	362	334	1711	71	W6HB	306		
13	NS6C	360	339	2456	72	NK6A	303	297	957
14	K6SMF	360	337		73	N6DHZ	295	289	1053
15	W6HT	358	339		74	W3SE/ZL3TE	293	291	1382
16	W6SR	358	339	2799	75	K6IRD	284		
17	N4XX	358	339	1598	76	N6UOZ	280		
18	WA6WZ0	357	339		77	KT6LA	278	276	1027
19	K8RD	356	339		78	WA6WXD	274		
20	K6FG	356	339	2744	79	K7MY	267	265	831
21	N6RV	355	338	1973	80	K6VC	259		
22	K6GX0	355	339	2624	81	N6VOH	243		
23	W6IRD	354	337		82	W6D0E	242		
24	W6TJI	353	335		83	K6SS	241	255	882
25	K5KT	353	339		84	W6LEN	236	216	771
26	N6QQ	353	337	2164	85	N6HE	228		
27	N7NR	352		1123	86	KQ6K	224		
28	W8DX	352	339	2517	87	N6AA	222		
29	W60U	352	333	1570	88	K6JEY	220		
30	W6TK	350	339	1781	89	K6AWB	219		
31	N6AWD	349	337	1466	90	W6WVW	210		
32	W6Y00	349	338	2129	91	W6JEA	195	404	
33	KC6X	349	335	1987	92	W6KC	195	194	528
34	N6HC	348	339	2254	93	K6DDJ	188	185	452
35	N6WS	348	336	1862	94	K6QU NGCD	172	2	2
36	W6KK	348 348	339	1747	95	NC6B KB6CIO	170 167	170	479
37	AI6Z	348	335 338	2145	96	K7LA		100	255
38	W6VX			2742	97		160	160	355
39	WA5VGI	347	336 336	2687	98	W6QE KF6I	149 143	149	224
40	N6IC K6ND	347 347	339	2404	99	AB9A	141		
41	KR6C	344	338	2491 1956	100 101	KK6FJQ	139	139	142
42	K6LP0	344	221	1236	101	K6MKL	126	126	185
44	N6HY	343	335	2424	102	K6DSW	122	120	268
45	SM5GMZ	343	333	2180	103	KC6TOD	120	122	200
46	N6PE	343	331	1251	104	AD6LV	118		
46	K7ACZ	341	324	1746	105	N6RU	118	118	218
48	N6PEQ	341	334	1793	107	N6DBF	117	117	301
49	KM6HB	340	333	1745	107	N6PM	114	113	243
50	W6ZPL	338	335	1367	109	KA6D	107	113	Z4J
51	N6XT	337	330	1307	110	W6DAW	105		
52	K6R0	336	331	1531	111	N6LL	105		
53	W6SW	336	318	501	112	K6BBC	103		$\vdash$
54	W6FL	335	310	301	113	N6HD	101		
55	K2IXQ	335	331	1694	114	NQ6L	101		
56	N6MXU	332	329	1216	115	WA6MEM	100		
57	K6SY	332	322	1037	116	NE6V	87	87	150
58	KØOK	329	327	1728	117	KK6ABZ	13	13	23
59	AB6CF	328	32.	1404	···				
33				1704					

	WA	Z Stand	ings
s	Call	10B / 5B	<u>Awards</u>
7	K6ND	378 / 200	M/5
	W6SR	369 / 200	M/P/C//5
5	K6FG	363 / 197	M/P/C/R/5
9	WA5VGI	357 / 200	M/P/C/5
1	W8DX	357 / 200	M/5
٦	EU7SA	357 / 200	M/5
1	N6AW	355 / 200	M/P/C/5
1	K6YRA	337 / 200	P/5
3	K6YUI	337 / 200	M/P/C/R/5
1	WD6L	248 / 200	M/P/5
7	N6OU	220 / 200	M/5
1	K6UNR	/ 200	M/P/5
1	W6VX	352 / 199	
3	NS6C	198 / 198	
2	K6GXO	358 / 198	М
1	SM5GMZ	345 / 196	M/P/C
1	W6ENZ	306 / 196	
7	N6MXU	155 / 193	
1	K2PLF	191 / 191	
┪	N6RV	302 / 187	M/P/C
$\exists$	KC6X	294 / 187	M/P/C/5
┨	N6QQ	325 / 186	M/P/C/R
+	K6LD	314 / 186	M/P/C
┨	W6YOO	308 / 185	M/P/C/5
┨	KH6DX/m	210 / 184	
4	коок	286 / 173	
4	K6SY	246 / 173	Р
4	W6ZPL	237 / 173	M/P
4	KJ6Y	261 / 172	
4	KR6C	295 / 171	M/C
4	AD6KQ	226 / 164	
4	N6DHZ	214 / 160	Р
4	K6KII	191 / 177	М
4	КН6МВ	181 / 174	
4	W6DR	227 / 159	
4	NK6A	152 / 152	M/5
4	W6NRQ	180 / 147	M/P
4	WA6B0B	152 / 136	М
4	W6IRD	151 / 111	M/P
4	W5DQ	161 / 122	
4	K6IRD	154 / 126	M/P
╛	WB6PSY	139 / 140	Р
	KT6LA	132 / 103	
	N6HE	130 / 138	
	W3SE	102 / 112	
	K6IRA	118 / 102	
	K6VC	96 / 96	Р
	W6EA	92 / 86	
$\rfloor$	N6UC	78 / 78	М
]	KA6TTV	82 / 67	
1	N6VNI	86 / 64	
	N6RRY	74 / 64	
	N6GIL	49 / 43	
1	W6DCK	40 / 40	Р
1	K6JW	40 / 40	M/P
1	K6YR	39 / 39	3.2
1	W6DOE	37 / 37	
$\exists$	NZ6L	36 / 36	
$\exists$	W4EF	29 /	
$\exists$	N6AWD	201	М
_	N6HC		M/P/C
	KB6KTV		P
	W60ES		М
	K8RD		C
			·

## SCDXC DXXC Club Log Standings as of 08-15-16 DX Standings calculated by your entries in Club Log. To learn how to use club log and enter

your countries see <a href="http://www.scdxc.org/dx-standings.html">http://www.scdxc.org/dx-standings.html</a>

				SCD	(C DX	CC S	TAND	DING	S 201	6					
Rank	Call	160	80	60	40	30	20	17	15	12	10	6	Total	Slots	Years
1	K6YUI	130	202	0	313	310	362	331	342	317	326	18	365	2651	58 yrs
2	NS6C	24	156	0	261	243	339	284	279	261	231	11	360	2089	59 yrs
3	W6SR	186	270	0	326	306	351	330	345	291	329	65	358	2799	49 yrs
4	K6FG	145	240	0	329	328	351	332	339	317	328	35	355	2744	60 yrs
5	N6RV	71	159	0	279	115	350	187	323	124	291	74	355	1973	48 yrs
6	N6QQ	54	116	0	275	245	346	299	315	235	272	7	353	2164	59 yrs
7	W8DX	41	247	0	336	302	348	325	332	272	308	6	352	2517	59 yrs
8	W6OU	8	60	0	119	38	321	119	261	71	219	14	351	1230	53 yrs
9	W6TK	33	155	0	273	89	343	178	314	116	256	0	349	1757	59 yrs
10	N6WS	29	138	2	258	154	329	214	307	153	275	3	348	1862	52 yrs
11	W6VX	175	258	4	326	310	347	336	331	318	321	16	347	2742	37 yrs
12	KR6C	131	148	0	234	194	317	239	284	199	209	1	344	1956	38 yrs
13	N6HY	130	206	4	297	288	334	309	303	261	269	23	343	2424	63 yrs
14	SM5GMZ	142	179	0	270	232	314	252	296	228	245	22	343	2180	47 yrs
15	W6YOO	42	48	1	115	134	221	152	158	103	118	2	343	1094	47 yrs
16	KM6HB	8	136	1	197	122	296	185	279	189	240	15	340	1668	25 yrs
17	W6ZPL	3	108	0	170	11	307	167	268	113	220	0	337	1367	18 yrs
18	AI6Z	14	182	0	241	247	284	256	275	255	248	0	333	2002	23 yrs
19	K0OK	9	138	0	219	174	247	246	248	222	218	7	329	1728	44 yrs
20	K6SY	20	66	0	118	2	236	75	197	54	185	14	328	967	47 yrs
21	K7ACZ	38	113	0	218	91	322	265	294	178	225	2	326	1746	13 yrs
22	W6SW	0	8	0	15	3	247	8	138	2	80	0	326	501	37 yrs
23	K6JW	0	7	0	101	53	267	162	238	70	155	4	325	1057	57 yrs
23	W6DR	80	106	0	198	97	280	102	237	63	196	6	323	1365	35 yrs
25		28	133	1	255	148	306	235	255	219	273	8			9 yrs
26	AC6DX N6VNI	4	75	0	142	107	276	208	241	185	200	9	319 308	1861 1447	
26		1	14	0	96	69	248	64	252	31	182	0			27 yrs
	NK6A	3	93	1	104	9	239	117	175	90	208	14	303	957	71 yrs
28	N6DHZ	21	66	0	212	166	253	146	216	123	206 178		295	1053	28 yrs
29 30	ZL3TE K6IPV	46	72	0	140	164	202	223	187	186	176	1 14	293 292	1382	12 yrs
31		9	156	0	182	118	244	143	204	136	182	9		1410	61 yrs
	N6GP		95	_		66		158			162	7	288	1383	26 yrs
32	N6PE	70		0	139	16	240	117	202 223	123 56			286	1262	51 yrs
33	KT6LA	0	110 11	0	131		199				175	0 4	278	1027	10 yrs
34	K7MY	7	22	0	68 54	28 19	192 192	126	180 185	93	129	2	267	831	39 yrs
35	K6SS	4	41	0	130								255	882	3 yrs
36	W6LEN W6KC	0	3	0		102	149	58	130 146	46 2	110 141	1	217	771 529	37 yrs
37		0	9	0	103 53	0 12	132	26		18		0	195	528	18 yrs
38 39	K6DDJ K6DXA	0	0	0	0	0	107	26 1	148 0	0	79 175	2	188 175	452 179	21 yrs
40	NC6B	9	23	0	79	11	141	40	93	20	61	2	175	479	3 yrs 2 yrs
40	K7LA	1	6	0	15	0	82	45	115	41	50	0	160	355	_
		0	1	0	21	0	76	45	57	0	65	0			16 yrs
42	W6QE	0	0	0	0			1					149	224	22 yrs
43	KK6FJQ		0	0		0	4 71		64	0	132	1	139	142	3 yrs
44	K6MKL	0	1	0	13 37	0	72	3 13	64 51	4 9	30	3	126	185	2 yrs
45 46	K6DSW	1	3			0			51	20	81		122	268	9 yrs
46	N6RU N6DBE	2		0	13	0	35	14	50		80	1	118	218	8 yrs
47	N6DBF	0	9	0	36	10	73	20	63	30	58	2	117	301	30 yrs
48	N6PM	0	2	0	32	8	77	14	68	0	42	0	114	243	22 yrs
49	NE6V	1	9	0	19	0	63	21	21	7	5	4	87	150	25 yrs
50	KK6ABZ	0	2	0	3	0	10	2	0	0	6	0	13	23	3 yrs
51	K6QU	0	0	0	0	1	1	0	0	0	0	0	2	2	2 yrs

## Get Schroeder Award Standings as of 08-15-16 Get Schroeder Award Standings are calculated by your entries in Club Log. To learn how to use club log and enter

your countries see <a href="http://www.scdxc.org/dx-standings.html">http://www.scdxc.org/dx-standings.html</a>

20	2016 Get Schroeder Standings												
Tota	Total Entities Worked by Members: 261												
Rank	Call	Entities	-QQ	Uniques									
					9								
1	N6QQ	239	22	0	1								
2	N6WS	237	24	2	1								
3	W6TK	210	51	29	0								
4	W8DX	210	51	29	0								
5	NS6C	207	54	32	0								
6	AI6Z	185	76	54	0								
7	NE6V	181	80	58	0								
8	NC6B	173	88	66	0								
9	K7ACZ	171	90	68	0								
10	K6IPV	156	105	83	0								

		SC	DXC	GE	T S	CHF	ROD	ER:	STA	NDI	NGS	20	16		
Rank	Call	160	80	60	40	30	20	17	15	12	10	6	Total	Slots	Yrs
1	N6QQ	0	1	0	138	103	212	150	181	67	105	3	239	960	59 yrs
2	N6WS	1	40	2	142	122	196	144	147	43	54	5	237	896	52 yrs
3	W6TK	4	33	0	126	56	174	95	142	17	57	0	210	704	59 yrs
4	W8DX	1	19	0	82	27	111	48	48	17	23	1	210	377	59 yrs
5	NS6C	19	23	0	55	47	123	47	37	19	14	6	207	390	59 yrs
6	AI6Z	1	25	0	78	30	136	24	114	15	41	0	185	464	23 yrs
7	NE6V	6	40	0	68	0	144	60	80	15	17	4	181	434	25 yrs
8	NC6B	11	20	0	82	18	145	30	88	12	38	3	173	447	2 yrs
9	K7ACZ	3	28	0	84	21	129	36	91	14	50	0	171	456	13 yrs
10	K6IPV	17	18	0	47	42	71	63	61	32	30	2	156	383	61 yrs
11	K00K	0	6	0	25	23	48	38	59	19	24	0	139	242	44 yrs
12	N6AX	1	9	0	26	26	53	56	48	20	32	2	138	273	47 yrs
13	ZL3TE	0	17	0	78	74	71	29	61	17	18	1	128	366	12 yrs
14	W6SR	5	15	0	40	6	95	9	99	6	55	3	128	333	49 yrs
15	N6HY	11	32	1	76	33	43	35	63	25	25	0	127	344	63 yrs
16	N6VNI	0	8	0	30	8	66	16	39	7	9	2	113	185	27 yrs
17	W6OU	4	23	0	52	13	71	27	30	14	9	1	111	244	53 yrs
18	NK6A	0	0	0	26	5	64	5	79	3	45	0	96	227	71 yrs
19	K6DDJ	0	0	0	28	11	44	21	29	11	11	0	90	155	21 yrs
20	N6PE	2	24	0	29	7	59	9	62	9	27	2	84	230	51 yrs
21	N6DBF	0	2	0	39	10	45	6	53	3	22	1	82	181	30 yrs
22	N6RV	0	0	0	26	11	36	8	47	5	23	7	77	163	48 yrs
23	N6PM	0	0	0	18	11	40	17	47	0	29	0	69	162	22 yrs
24	SM5GMZ	2	4	0	12	14	20	22	17	12	3	0	68	106	47 yrs
25	K6FG	3	4	0	22	3	43	14	12	3	0	6	67	110	60 yrs
26	W6LEN	2	3	0	24	20	30	24	24	7	9	0	63	143	37 yrs
27	K6DSW	0	0	0	25	0	31	1	40	0	24	0	60	121	9 yrs
28	N6RU	0	0	0	1	0	11	2	39	2	29	0	53	84	8 yrs
29	AC6DX	0	7	0	17	7	10	6	5	4	35	2	52	93	9 yrs
30	K7MY	0	1	0	2	2	22	3	45	3	14	0	52	92	39 yrs
31	W6QE	0	0	0	0	1	25	6	19	0	8	0	49	59	22 yrs
32	K6MKL	0	0	0	2	0	31	0	24	0	0	0	49	57	2 yrs
33	KT6LA	0	0	0	9	0	20	0	29	1	0	0	47	59	10 yrs
34	KM6HB	0	6	0	14	15	16	23	14	14	11	0	43	113	25 yrs
35	KR6C	2	1	0	7	4	15	5	4	3	2	0	31	43	38 yrs
36	KK6FJQ	0	0	0	0	2	10	4	21	0	0	0	31	37	3 yrs
37	K6SS	0	2	0	3	2	15	0	3	0	1	0	22	26	3 yrs
38	K7LA	0	0	0	0	0	1	1	18	1	3	0	22	24	16 yrs
39	W6SW	0	0	0	0	0	12	6	6	1	0	0	18	25	37 yrs
40	K6QU	0	2	0	11	4	5	4	3	1	1	0	15	31	2 yrs
41	K6JW	0	1	0	7	6	8	5	2	2	1	0	14	32	57 yrs
42	W6VX	3	2	0	8	6	5	4	5	2	2	1	13	38	37 yrs
43	K6DXA	0	2	0	6	1	3	0	1	0	8	0	12	21	3 yrs
44	K6SY	4	1	0	5	0	2	2	2	3	0	0	12	19	47 yrs
45	W6ZPL	0	0	0	3	0	7	1	5	0	0	0	10	16	18 yrs
46	KK6ABZ	0	0	0	1	0	5	1	0	0	4	0	10	11	3 yrs
47	N6DHZ	0	0	0	1	0	2	0	3	0	0	0	6	6	28 yrs
48	W6YOO	0	0	0	1	0	1	0	0	0	2	0	4	4	42 yr
FI	K G	il	HS	KH0	LY	P.	J5	SV9	TU	VKS	C \	/U	ΥV		

1A0	48	7Q	A3	CE9	E7	FK	GI	HS	KH0	LY	PJ5	SV9	TU	VK9C	VU	ΥV
18	4U1ITU	7X	A4	CN	EA	FK/C	GJ	HV	KH1	LZ	PJ7	T2	TY	VK9L	VU4	YV0
3A	4U1UN	8P	A5	CO	EA6	FM	GM	HZ	KH2	OA	PY	T30	TZ	VK9M	VU7	<b>Z2</b>
3B7	4W	8Q	A6	CP	EA8	FO	GU	1	KH3	OD	PY0F	T31	UA	VK9N	XE	Z3
3B8	4X	8R	A7	СТ	EA9	FO/A	GW	IS0	KH4	OE	PY0S	T32	UA0	VK9W	XF4	Z8
3B9	5A	9A	A9	СТ3	El	FO/C	H4	J2	KH5	ОН	PY0T	T33	UA2	VK9X	XT	ZA
3C	5B	9G	AP	CU	EK	FO/M	H40	J3	KH6	OH0	PZ	T5	UJ	VP2E	XU	ZB2
3C0	5H	9H	BS7H	CX	EL	FP	HA	J5	KH7K	OJ0	R1F	T7	UN	VP2M	XW	ZC4
3D2	5N	9J	BU	CY0	EP	FR	НВ	J6	KH8	oĸ	S0	T8	UR	VP2V	XX9	ZD7
3D2/C	5R	9K	BV9P	CY9	ER	FR/G	HB0	J7	KH8S	ОМ	S2	TA	V2	VP5	XZ	ZD8
3D2/R	5T	9L	BY	D2	ES	FR/J	HC	J8	KH9	ON	S5	TF	V3	VP6	YA	ZD9
3DA	5U	9M2	C2	D4	ET	FR/T	HC8	JA	KL7	ОХ	<b>S7</b>	TG	V4	VP6/D	YB	ZF
3V	5V7	9M6	C3	D6	EU	FS	HH	JD1/M	KP1	OY	S9	TI	V5	VP8	ΥI	ZK3
3W	5W	9N	C5	DL	EX	FT5W	HI	JD1/O	KP2	ΟZ	SM	TI9	V6	VP8/G	YJ	ZL
3XA	5X	9Q	C6	DU	EY	FT5X	HK	JT	KP4	P2	SP	TJ	V7	VP8/H	YK	ZL7
3Y/B	5Z	9U	C9	E3	EZ	FT5Z	HK0/M	JW	KP5	P4	ST	TK	V8	VP8/O	YL	ZL8
3Y/P	6W	9V	CE	E4	F	FW	HK0/S	JX	LA	P5	SU	TL	VE	VP8/S	YN	ZL9
4J	6Y	9X	CE0X	E5/N	FG	FY	HL	JY	LU	PA	sv	TN	VK	VP9	YO	ZP
4L	70	9Y	CE0Y	E5/S	FH	G	HP	K	LX	PJ2	SV/A	TR	VK0H	VQ9	YS	ZS
40	7P	A2	CE0Z	E6	FJ	GD	HR	KG4	LY	PJ4	SV5	TT	VKOM	VR	YT	ZS8

## **Resource Page**

#### **Useful DX Sites**

N0HR DXpedition Map www.n0hr.com/wk34/

<u>The DX Zone</u> www.dxzone.com/catalog/DX\_Resources/

The Daily DX www.dailydx.com/

Announced DX Ops www.ng3k.com/misc/adxo.html

<u>DXing.info</u> /www.dxing.info/dxpeditions/

DX 425 News www.425dxn.org/dxped/

Dx-info.de www.dx-info.de

DX Italia DX News www.marioi2mqp.it

DH9SB Weekly DX Calendar http://www.dx-info.de

#### **ARRL VE Exam Sessions**

To find an ARRL exam sessions in your area go to the website:

http://www.arrl.org/find-an-amateur-radio-license-exam-session

Next WARA Session: La Habra Community Center 101 W. La Habra Blvd., La Habra, CA 90631

Thursday, September 15th, 2016 6 p.m.

Contact George Jacob, N6VNI (562) 691-7898 (Home) (562) 544-7373 (Cell) jac2247@gmail.com

#### **Club and Conduct Sites**

**Officer Guidelines** 

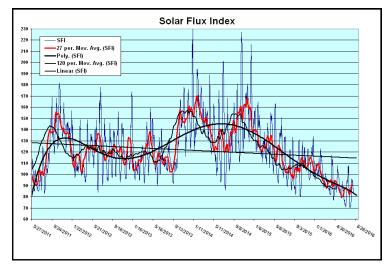
http://www.scdxc.org/download/Officer\_Guidelines.pdf

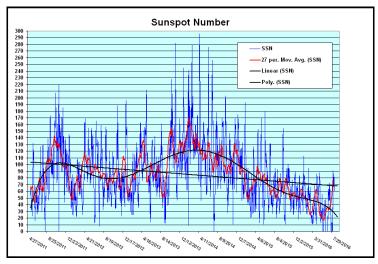
**DX Code of Conduct** 

http://www.dx-code.org/

## **Propagation**

As expected the summer conditions are reducing band activity. We had a few days with zero sunspots. Expect more of those over the next several months. Solar activity is back to the levels when we started tracking them in 2011. That is more than 5 years ago! The good news is the cycle should return to this level on the upswing in less than 6 years!! (Yea!). Get ready for the last solar cycle of our lives!







Store	E-mail	Direct	Toll Free	Fax
Anaheim	ana@hamradio.com	□	□ ■ 1-800-854-6046	□
Burbank	bnk@hamradio.com	□	<b>1-800-854-6046</b> ■ □	□
San Diego	sd@hamradio.com	□	□	□







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WU6D/K6VC

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